#### PATENT APPLICATION

**ATTORNEY DOCKET NO.** 200312294-1

Collins, Colorado 80527-2400

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

deBlanc, James J.; et al.

Confirmation No.:

Application No.: 10/646,604

Examiner:

Filing Date:

Aug 23, 2003

Group Art Unit:

Title:

OPTICAL PATH WITH ELECTRICALLY CONDUCTIVE CLADDING

**Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last) ( ) under 37 CFR 1.97 (c) together with either a: ( ) Statement under 37 CFR 1.97(e), or ( ) a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first) ( ) under 37 CFR 1.97 (d) together with a: ( ) Statement under 37 CFR 1.97(e)(1) or (2), and a \$180.00 fee set forth in 37 CFR 1.17(p). ( ) (Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of <u>\$0.00</u> At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

- Applicant(s) submit herewith Form PTO 1449 Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- ( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

(X) I hereby certify that this correspondence is being deposited with the United States Postal Service	Respectfully submitted,		
as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: Jan 19, 2004 OR	deBlanc, Jam s J.; et al.  By		
( ) I hereby certify that this paper is being	- 10 - 10 May 11 - 12 - 12 - 12 - 12 - 12 - 12 - 12		
transmitted to the Patent and Trademark Office	William D. Davis		
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Number of pages:	Attorney/Agent for Applicant(s)		
Typed Name:Alissa W rthingt n	Reg. No. 38,428		
Signature: Alissa Werthingson	Date: <b>Jan 19, 2004</b>		

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Rev 10/03 (IDSCERT)

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OF 1087		PATENT Sheet 1	<b>APPLICATION</b> of 1	
July 2.3	ATTY, DOCKET NO.	APPLICATION NO.	CONFIRMATION	
FORM PTO-1449	200312294-1	10/646,604		
LIST OF PATENTS AND PUBLICATIONS FOR	APPLICANT			
APPLICANT'S INFORMATION DISCLOSURE STATEMENT	deBlanc, James J.; et al.			
•	FILING DATE	GROUP		
(Use several sheets if necessary)	Aug 23, 2003			

REFERENCE DESIG	~~! ^ -! ~ -!

Rev 10/03 (PTO1449)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	( ) ;	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A				
	1B·				
	1C				
	1D	¥4,			
	1E	#2.5			
	1F				
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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
1L					
1M					
1N					
10				100 100 100	
1P					

# OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	Savage, Neil, "Linking with Light", IEEE Sp	ectrum, August 2002, Pages 32-36
	1R		
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	1S		
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